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WASTE WATER DISPOSAL PRACTICES AT FEDERAL INSTALLATIONS AS OF DECEMBER 31, 1960. VOLUME 7. CONNECTICUT

Public Health Service
Washington, D. C.

1962

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WASTE WATER DISPOSAL PRACTICES

At Federal Installations

Volume 7 - CONNECTICUT

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GENERAL SERVICES ADMINISTRATION

U. S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE
Public Health Service

WASTE WATER DISPOSAL PRACTICES
at
FEDERAL INSTALLATIONS
as of December 31, 1960

Volume 7 - CONNECTICUT

U. S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE
Public Health Service
Division of Water Supply and Pollution Control
Washington 25, D. C.

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WASTE WATER DISPOSAL PRACTICES AT FEDERAL INSTALLATIONS

State Volumes

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1	Alabama	28	Nebraska
2	Alaska	29	Nevada
3	Arizona	30	New Hampshire
4	Arkansas	31	New Jersey
5	California	32	New Mexico
6	Colorado	33	New York
7	Connecticut	34	North Carolina
8	Delaware	35	North Dakota
9	District of Columbia	36	Ohio
10	Florida	37	Oklahoma
11	Georgia	38	Oregon
12	Hawaii	39	Pennsylvania
13	Idaho	40	Rhode Island
14	Illinois	41	South Carolina
15	Indiana	42	South Dakota
16	Iowa	43	Tennessee
17	Kansas	44	Texas
18	Kentucky	45	Utah
19	Louisiana	46	Vermont
20	Maine	47	Virginia
21	Maryland	48	Washington
22	Massachusetts	49	West Virginia
23	Michigan	50	Wisconsin
24	Minnesota	51	Wyoming
25	Mississippi	52	Puerto Rico
26	Missouri	53	Virgin Islands
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54	U. S. Department of Agriculture
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56	U. S. Departments of Commerce, Interior, Justice, Post Office, State, Treasury, and Health, Education, and Welfare
57	Independent Agencies of the U. S. Government
58	U. S. Department of Defense (classified) for Alaska, Hawaii, Puerto Rico and Virgin Islands only

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INTRODUCTION

Inventory Background

The Federal Water Pollution Control Act (33 USC 466h), contemplates a Federal program in cooperation with State and interstate agencies and municipalities for the control and abatement of water pollution emanating from Federal installations.

The President, in a memorandum dated May 13, 1960, requested the Secretary of Health, Education, and Welfare to prepare an inventory of waste water disposal practices at Federal installations as a first step in the discharge of this responsibility. The President emphasized that the Federal establishment must point the way for the rest of the Nation by making certain its own house is in order with reference to the preventing and controlling of water pollution attributable to wastes discharged from Federal installations. The inventory, he stated, would assist the Federal agencies in determining what corrective actions may be required and how rapidly they may be accomplished to eliminate conditions contributing to such pollution.

On May 18, 1960, the Deputy Assistant to the President wrote the heads of all Federal departments and agencies, advising them of the President's instructions to the Secretary of Health, Education, and Welfare and stating that the President had asked them to provide "such assistance as may be requested by the Secretary of Health, Education, and Welfare in making this inventory and in completing it promptly."

The inventory entitled "Waste Water Disposal Practices at Federal Installations," of which this volume is a part, was prepared by the Department of Health, Education, and Welfare and the General Services Administration, in cooperation with all the Federal departments and agencies working in accordance with GSA Circular No. 232 (March 14, 1961). The circular, reproduced in the Appendix of this report, gives detailed instructions and criteria for the work.

Inventory Coverage

The inventory covers waste water disposal practices of Federal activities on all real property owned by or leased to the Federal Government in all the 50 States, the District of Columbia, the Commonwealth of Puerto Rico, and the Virgin Islands. Included also are the waste water disposal practices of wholly Government-owned corporations and nonfederal activities conducted on Federal properties, such as those of construction contractors and park concessionaires.

Not covered are trust properties; space leased to the United States for offices, including post offices, in nonfederally owned or operated buildings; land without activities generating wastes; lookout towers, ranger offices, and single living quarters in national forests and remote areas, and seldom-visited and/or unattended communications stations.

Source of Inventory Data

Following instructions of GSA Circular No. 232, personnel at the individual reporting installation supplied the identifying and technical data. These reports were submitted to their respective Washington, D. C. headquarters. Here they were reviewed for completeness and accuracy, then forwarded to the special technical staff of the Division of Water Supply and Pollution Control, Public Health Service, for further review for conformity to instructions and definitions. Any discrepancies or differences were resolved by mutual agreement at this point. Accepted reports were forwarded to the Bureau of the Census for processing for the present document.

How to Identify the Columnar Listings

1. "GSA Control." The numbers in Agency or Bureau and Installation columns are codes assigned by GSA for identifying purposes. The Report Number is the serial number assigned each report as received by the special staff. A number in this column opposite a total indicates the number of reports which are included in that total.

2. "Geographical Location" numbers are those assigned by GSA in its publication "Geographic Location Codes."

3. "Card Number" indicates the classification of the point of discharge according to the code sheet (page ix) immediately preceding the detailed listings.

4. "Activity" indicates whether the waste-generating activity is Federal (1), or nonfederal (2).

5. "Population" is a code number to indicate the population size group contributing the waste volume in a normal day's operation. For security reasons this information is deleted from all Department of Defense entries except in the Departmental classified volume.

6. Sewage volume is measured in gallons per day. However, in cases of pit privies and chemical toilets, where fecal wastes are not water-borne, the figure in this column relates to persons per day and is followed by the letter "P" in the column headed "Persons." These figures are summarized separately whenever totals appear.

7. "Percent Treated" under both sewage and industrial wastes relates to the percent of total volume of discharge which receives any treatment before discharge from the installation. It does not reflect the degree of any treatment, nor does it reflect the extent of any treatment after the discharge has been received by municipal sewerage systems.

Under industrial wastes the following processes were considered as treatment: tanks and equipment for neutralization of alkalinity or acidity; oil and grease separation and removal; precipitation of solids; removal of cyanides and chromates.

Chemical treatment of cooling water to control corrosion within piping systems and equipment was not considered to be industrial waste treatment. Cooling water is shown as a percent of the total industrial waste discharge volume.

8. "Industrial Wastes" volumes are given in gallons per day if water-borne. If there are solid wastes alone or in conjunction with water discharges, the letter "S" appears in the column headed "Solids." The types of industry generating these wastes are indicated by the numbers under "Industrial Activity Codes." These are interpreted on the code sheet.

9. "Notification," if any, relates to the type and most recent date prior to January 1, 1961, of a notification to the installation, issued by a representative of a governmental department, commission, bureau, board, or other legally constituted entity that a pollution problem exists in relation to that specific installation. An interpretation of the type code is given on the code sheet. The dates, if any apply, are given in the date columns.

Issuances of the Inventory

The reported data are issued in three types of listings and 58 volumes, as follows:

(1). Volumes 1-53 inclusive cover all reports for each of the 50 States, the District of Columbia, the Commonwealth of Puerto Rico, and the Virgin Islands. Listings are alphabetical by county and by city within each county. Where no city applies, the data are shown at the end of each county. No data on military installations appear in the volumes for Alaska, Hawaii, Puerto Rico and the Virgin Islands.

(2). Volumes 54-57 inclusive are agency listings covering, respectively:

U. S. Department of Agriculture - Volume 54

U. S. Department of Defense (classified confidential) - Volume 55

U. S Departments of Commerce, Interior, Justice, Post Office, State, Treasury, and Health, Education and Welfare - Volume 56

Independent Agencies of the U. S. Government - Volume 57

These agency listings show the reports alphabetically by State and by city within each State. Where no city applies, the data are shown by county at the end of the State.

(3). Volume 58 contains Department of Defense (classified confidential) reports for Alaska, Hawaii, Puerto Rico, and the Virgin Islands. The listings in this volume are arranged in the same manner as in Volumes 1-53.

ACKNOWLEDGMENT

The Department of Health, Education, and Welfare and the General Services Administration gratefully acknowledge the fine cooperation extended by all departments and agencies in completing this report and, most particularly, that of the Bureau of the Census of the Department of Commerce. The Bureau of the Census processed the data furnished by all departments and agencies.

INVENTORY OF WASTE WATER DISPOSAL PRACTICES AT FEDERAL INSTALLATIONS KEY TO CODES

DESCRIPTION	
CARD NUMBER	DESIGNATION
0	Installation Name, location & control number.
1	Public utility sewer system receiving wastes.
2	Surface water body receiving wastes.
3	To ground via septic tanks & subsurface drainage fields; cesspools; privy vaults; chemical toilets; lagoons, stabilization ponds & filters w/out discharge to surface body of water; deep wells; & spray or irrigation of land of reporting entity, etc.
4	Transferred to other users for cooling purposes &/or irrigation of land not within the reporting entity.

ACTIVITY	
CODE NUMBER	DESIGNATION
1	Federal activity generates all or major portion of wastes.
2	Non-federal activity generates all or major portion of wastes.

POPULATION SIZE	
CODE NUMBER	Total number of persons in reporting area during a 24-hr. day of normal operations.
1	1 - 50
2	51 - 100
3	101 - 500
4	501 - 1000
5	1001 - 2500
6	2501 - 5000
7	5001 - 10,000
8	over 10,000

SEWAGE - PERSONS
The letter "P" entered in the "Sewage-Persons" column denotes that non-water-carried fecal wastes are being generated. The figure entered in the "Sewage-Volume-Gallons Per Day" column to the immediate left of the letter "P" indicates the number of people who are generating the solid wastes. There is no indication of the quantity of solid wastes being generated. When no "P" appears in the "Persons" column, the figure in the "Sewage-Volume-Gallons Per Day" column indicates the gallons per day of liquid sewage which is generated.

INDUSTRIAL WASTE - SOLIDS
The letter "S" entered in the "Industrial Wastes-Solids" column denotes that solid industrial wastes are being generated. There is no indication of the quantity of solid wastes being generated. When a figure appears in the "Industrial Waste-Volume-Gallons Per Day" column immediately to the left of an "S", the figure represents the gallons of liquid industrial wastes generated per day.

INDUSTRIAL ACTIVITY CODES	
CODE NUMBER	DESIGNATION
10	Metal mining
11	Anthracite, bituminous coal & lignite mining
13	Crude petroleum & natural gas extraction
14	Mining & quarrying of nonmetallic minerals, except fuels
18	Radioactive materials operations
20	Food & kindred products
22	Textile mill products
24	Lumber & wood products
26	Paper & allied products
28	Chemicals & allied products
29	Products of petroleum & coal
30	Rubber & rubber products
31	Leather & leather products
33	Primary metal industries
34	Fabricated metal products
39	Miscellaneous wastes including cooling water from mechanical equipment, run-off from vehicle & aircraft washing operations, spent solutions from engine cleaning & metal plating operations, boiler blow-down and condensate discharges from heating plants, overflow water from fish hatchery ponds, etc.

NOTIFICATION-TYPE	
CODE NUMBER	DESIGNATION
	Type of notification, if any, which has been received from an official source that existing waste water discharge practices may be responsible for creating a water pollution problem.
1	No notification received
2	Formal notice
3	Letter report
4	Verbal report

WASTE WATER DISPOSAL PRACTICES AT FEDERAL INSTALLATIONS -- DECEMBER 31,1960

GSA CONTROL			GEOGRAPHIC LOCATION			CARD NO.	DESCRIPTION	ACTIVITY	POP. SIZE	SEWAGE			INDUSTRIAL WASTE				INDUSTRIAL ACTIVITY CODES			NOTIFICATION			
AGENCY OR BUREAU	INSTALLATION	REPORT NUMBER	STATE	CITY	COUNTY					VOLUME GALLONS PER DAY	PERSONS	PERCENT TREATED	VOLUME GALLONS PER DAY	SOLIDS	PERCENT TREATED	PERCENT COOLING				TYPE	DATE MO.	DATE DAY	DATE YR.
							CONNECTICUT																
							FAIRFIELD CO																
							BRIDGEPORT																
							DEFENSE																
							NAVY																
1701	00000	01048	06	0080	001	0	AREA AUDIT OFFICE	1												1			
						1	BRIDGEPORT CITY SEWER			500		0											
1701	22206	01066	06	0080	001	0	RESERVE TRAINING CENTER	1												1			
						1	BRIDGEPORT CITY SEWER			1,200		0											
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	00707	13565	06	0080	001	0	POST OFFICE GARAGE	1	1											1			
						1	BRIDGEPORT CITY SEWER			725		0											
							TREASURY																
							U S COAST GUARD																
2016	10821	08689	06	0080	001	0	PENFIELD REEF LIGHT STA	1	1											1			
						2	LONG ISLAND SOUND			75		0											
							GENERAL SERVICES ADMIN																
4701	00854	11164	06	0080	001	0	POST OFFICE	1	4											1			
						1	BRIDGEPORT CITY SEWER			23,600		0											
4701	40009	11163	06	0080	001	0	PEERLESS BUILDING	1	2											1			
						1	BRIDGEPORT CITY SEWER			1,000		0											
							DANBURY																
							JUSTICE																
							FED PRISON IND INC																
1505	13709	08191	06	0170	001	0	FED PRISON INDUSTRIES	1	3											1			
						1	FED CORRECT INST SEWER			2,250		0											
							BUREAU OF PRISONS																
1509	09116	00223	06	0170	001	0	FED CORRECTIONAL INST	1	4											1			
						1	DANBURY CITY SEWER			166,000		0											
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	00857	13567	06	0170	001	0	POST OFFICE	1	3											1			
						1	DANBURY CITY SEWER			1,350		0											
							FAIRFIELD																
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	00861	13571	06	0235	001	0	POST OFFICE	1	2											1			
						1	FAIRFIELD MUN SEWER			1,000		0											
							DEFENSE																
							ARMY																
2101	21478	19211	06	0235	001	0	NIKE BRIDGEPORT S 65 C&H	1												1			
						1	FAIRFIELD CITY SEWER			13,000		0											
2101	21478	19212	06	0235	001	0	NIKE BRIDGEPORT S 65-L	1												1			
						3	GROUND			3,500		100											
2101	21517	16896	06	0235	001	0	USAR CENTER-180 HIGH ST	1												1			
						1	FAIRFIELD TOWN SEWER			2,400		0											
							GREENWICH																
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	00863	13573	06	0256	001	0	POST OFFICE	1	2											1			
						1	GREENWICH TOWN SEWER			750		0											
							TREASURY																
							U S COAST GUARD																
2016	08185	08685	06	0256	001	0	GREAT CAPTAIN IS LT STA	1	1											1			
						3	GROUND			150		100											
							NORWALK																
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	00881	13588	06	0510	001	0	POST OFFICE	1	2											1			
						1	NORWALK CITY SEWER			360		0											
							ROWAYTON																
							TREASURY																
							U S COAST GUARD																
2016	08186	08686	06	0633	001	0	GREENS LEDGE LIGHT STA	1	1											1			
						2	LONG ISLAND SOUND			75		0											
							SHELTON																
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	00889	13595	06	0650	001	0	POST OFFICE	1	1											1			
						1	SHELTON CITY SEWER			500		0											
							DEFENSE																
							ARMY																
2101	21603	16908	06	0650	001	0	NIKE BRPT SITE 94 C L H	1												1			
						3	GROUND			14,000		100											

GSA FORM 7480
MARCH 1961

WASTE WATER DISPOSAL PRACTICES AT FEDERAL INSTALLATIONS -- DECEMBER 31,1960

GSA CONTROL			GEOGRAPHIC LOCATION			CARD NO.	DESCRIPTION	ACTIVITY	POP. SIZE	SEWAGE		INDUSTRIAL WASTE				INDUSTRIAL ACTIVITY CODES			NOTIFICATION			
AGENCY OR BUREAU	INSTALLATION	REPORT NUMBER	STATE	CITY	COUNTY					VOLUME GALLONS PER DAY	PERCENT TREATED	VOLUME GALLONS PER DAY	SOLIDS	PERCENT TREATED	PERCENT COOLING				TYPE	DATE NO.	DATE DAY	DATE YR.
							SOUTH NORWALK POST OFFICE BUREAU OF FACILITIES															
1804	00891	13597	06	0685	001	0	POST OFFICE	1	2										1			
						1	NORWALK CITY SEWER			64	0											
							STAMFORD DEFENSE NAVY															
1701	22240	01089	06	0700	001	0	RESERVE TRAINING CENTER	1											1			
						1	STAMFORD CITY SEWER			250	0											
							POST OFFICE BUREAU OF FACILITIES															
1804	00644	13599	06	0700	001	0	VEHICLE MAINT FACILITY	1	1										1			
						1	STAMFORD CITY SEWER			500	0											
1804	00892	13598	06	0700	001	0	POST OFFICE	1	3										1			
						1	STAMFORD CITY SEWER			1,500	0											
							STRATFORD TREASURY U S COAST GUARD															
2016	08207	08688	06	0715	001	0	STRATFORD POINT LT STA	1	1										1			
						3	GROUND			75	100											
							DEFENSE AIR FORCE															
5701	24628	10093	06	0715	001	0	AIR FORCE PLANT #43	2								34			1			
						1	STRATFORD CITY SEWER			400,000	0											
						2	HOUSATONIC RIVER					420,000	100	0								
							FEDERAL AVIATION AGENCY NAVIGATION FACILITIES															
6901	00000	12856	06	0715	001	0	MUN ARPT SYST MAINT SEC	1	1										1			
						1	ARPT TO STRATFORD SEW			400	0											
6901	00000	12857	06	0715	001	0	STRATFORD TWR HGR # 1	1	1										1			
						1	ARPT TO STRATFORD SEW			500	0											
							WEST PORT POST OFFICE BUREAU OF FACILITIES															
1804	00898	13607	06	0835	001	0	POST OFFICE	1	1										1			
						1	WESTPORT TOWN SEWER			300	0											
							DEFENSE ARMY															
2101	21479	16911	06	0835	001	0	NIKE HARTFORD SITE 36	1											1			
						3	GROUND			6,500	100											
2101	21480	19112	06	0835	001	0	NIKE BRIDGEPORT SITE 73	1											1			
						3	GROUND			6,500	100											
		30					61 COUNTY TOTAL			649,024		420,000										
							HARTFORD CO															
							AVON DEFENSE ARMY															
2101	21433	16895	06	0015	003	0	NIKE HRTFD SITE 85 C & L	1											1			
						3	GROUND			1,500	100											
2101	21433	19108	06	0015	003	0	NIKE HARTFORD SITE 85	1											1			
						3	GROUND			10	100											
							BLOOMFIELD DEFENSE NAVY															
1701	22134	01039	06	0060	003	0	INDUSTRIAL RES AIRCR PL	2								39			1			
						3	GROUND			30,000	100	5,000	100	0								
							BRISTOL POST OFFICE BUREAU OF FACILITIES															
1804	00855	16450	06	0090	003	0	POST OFFICE	1	2										1			
						1	BRISTOL CITY SEWER			1,860	0											
							EAST HARTFORD POST OFFICE BUREAU OF FACILITIES															
1804	00860	20258	06	0225	003	0	POST OFFICE	1	2										1			
						1	HARTFORD DIST SEWER			9,782	0											
							GLASTONBURY POST OFFICE BUREAU OF FACILITIES															
1804	00862	13572	06	0255	003	0	POST OFFICE	1	1										1			
						1	GLASTONBURY TOWN SEWER			500	0											

GSA FORM 3430C
MARCH 1963

WASTE WATER DISPOSAL PRACTICES AT FEDERAL INSTALLATIONS -- DECEMBER 31, 1960

GSA CONTROL			GEOGRAPHIC LOCATION			CARD NO.	DESCRIPTION	ACTIVITY	POP. SIZE	SEWAGE			INDUSTRIAL WASTE				INDUSTRIAL ACTIVITY CODES	NOTIFICATION			
AGENCY OR BUREAU	INSTALLATION	REPORT NUMBER	STATE	CITY	COUNTY					VOLUME GALLONS PER DAY	PERCENT TREATED		VOLUME GALLONS PER DAY	SOLIDS	PERCENT TREATED	PERCENT CODISPOSAL		TYPE	DATE MO.	DAY	YR.
							HARTFORD														
							DEFENSE														
							NAVY														
1701	22218	01076	06	0280	003	01	RESERVE TRAINING CENTER	1													
						01	HARTFORD CITY SEWER			2,250	0							1			
							POST OFFICE														
							BUREAU OF FACILITIES														
1804	00088	20259	06	0280	003	01	VEHICLE MAINT FACILITY	1	1												
						01	HARTFORD DIST SEWER			8,700	0							1			
							DEFENSE														
							ARMY														
2101	20406	16897	06	0280	003	01	USAR-700 S QUAKER LANE	1													
						01	HARTFORD CITY SEWER			6,000	0							1			
							GENERAL SERVICES ADMIN														
4701	00865	11166	06	0280	003	01	POST OFF & COURTHOUSE	1	4												
						01	HARTFORD CITY SEWER			15,400	0							1			
							MANCHESTER														
							POST OFFICE														
							BUREAU OF FACILITIES														
1804	00869	13576	06	0365	003	01	POST OFFICE	1	2												
						01	MANCHESTER MUN SEWER			525	0							1			
							DEFENSE														
							ARMY														
2101	21520	16898	06	0365	003	01	NIKE HARTFORD SITE 25 H	1													
						01	MANCHESTER TOWN SEWER			8,500	0							1			
2101	21520	16899	06	0365	003	03	NIKE HRTFD SITE 25 C & L	1													
						03	GROUND			8,500	100							1			
							HEALTH ED AND WELFARE														
							PUBLIC HEALTH SERVICE														
7513	42962	00676	06	0365	003	01	MANCHESTER MEM HOSP	1	1												
						01	MANCHESTER CITY SEWER			50	0							1			
							NEW BRITAIN														
							POST OFFICE														
							BUREAU OF FACILITIES														
1804	00875	13583	06	0420	003	01	POST OFFICE	1	2												
						01	NEW BRITAIN CITY SEWER			240	0							1			
							DEFENSE														
							ARMY														
2101	21808	16904	06	0420	003	01	NIKE GROUP HEADQUARTERS	1													
						01	NEW BRITAIN CITY SEWER			7,000	0							1			
							NEWINGTON														
							VETERANS ADMINISTRATION														
3601	10386	00024	06	0435	003	01	V A HOSPITAL	1	4												
						01	HARTFORD M D SEWER			46,000	0							1			
							PLAINVILLE														
							POST OFFICE														
							BUREAU OF FACILITIES														
1804	00884	13590	06	0555	003	01	POST OFFICE	1	1												
						01	PLAINVILLE TOWN SEWER			500	0							1			
							DEFENSE														
							ARMY														
2101	21432	16906	06	0555	003	03	NIKE HRTFD SITE 67 C & L	1													
						03	GROUND			1,500	100							1			
2101	21432	16907	06	0555	003	01	NIKE HARTFORD SITE 67 H	1													
						01	PLAINVILLE TOWN SEWER			8,500	0							1			
							SOUTHINGTON														
							DEFENSE														
							NAVY														
1701	22130	01028	06	0680	003	02	IND RES AIRCRAFT PLANT	1													
						02	QUINNIPIAC RIVER			85,000	100		605,000	0	40	34		1			
							POST OFFICE														
							BUREAU OF FACILITIES														
1804	00890	13596	06	0680	003	01	POST OFFICE	1	1												
						01	SOUTHINGTON TOWN SEWER			220	0							1			
							THOMPSONVILLE														
							POST OFFICE														
							BUREAU OF FACILITIES														
1804	00894	13602	06	0750	003	01	POST OFFICE	1	1												
						01	ENFIELD TOWN SEWER			160	0							1			
							WINDSOR														
							POST OFFICE														
							BUREAU OF FACILITIES														
1804	00900	13608	06	0842	003	01	POST OFFICE	1	1												
						01	METROPOLITAN DIST SEWER			265	0							1			
							ATOMIC ENERGY COMM														
8901	13792	01830	06	0842	003	01	COMBUSTION ENGR INC	1	4												
						01	COMBUSTION ENGR SEWER			9,000	0		48,300	9	91	18		1			

GSA FORM 7450
MARCH 1961

GSA CONTROL			GEOGRAPHIC LOCATION			CARD NO.	DESCRIPTION	ACTIVITY	POP. SIZE	SEWAGE			INDUSTRIAL WASTE				INDUSTRIAL ACTIVITY CODES			NOTIFICATION			
AGENCY OR BUREAU	INSTALLATION	REPORT NUMBER	STATE	CITY	COUNTY					VOLUME GALLONS PER DAY	PERCENT	PERCENT TREATED	VOLUME GALLONS PER DAY	SCUM	PERCENT TREATED	PERCENT COOLING				TYPE	DATE NO.	DATE DAY	DATE YR.
							WINDSOR LOCKS																
							DEFENSE																
							ARMY																
2101	00000	16912	06	0845	003	03	FIELD MAINTENANCE SHOP GROUND	1		3,000		100								1			
							DEFENSE																
							AIR FORCE																
5701	25241	09059	06	0845	003	01	337 TC SQD-BRADLEY FLD CONN AERONAUTICS DEPT	1		14,700		0								1			
							FEDERAL AVIATION AGENCY																
6901	00000	12858	06	0845	003	01	BRADLEY FIELD ADM BLDG BRADLEY FIELD SEWER	1	1	450		0								1			
							PROP WITHOUT CITY IDENT																
							DEFENSE																
							ARMY																
2101	21519	16913	06	9999	003	02	NIKE HRTFD SITE 8 L & H LOCAL STREAM	1		12,000		100								1			
2101	21519	16914	06	9999	003	03	NIKE HARTFORD SITE 8-C GROUND	1		5,000		100								1			
		30					60 COUNTY TOTAL			287,112			658,300										
							LITCHFIELD CO																
							CANAAN																
							GENERAL SERVICES ADMIN																
4701	01156	11165	06	0100	005	01	NAT INDUST RESER PLANT CANAAN TOWN SEWER	1	3	2,800		0					33			1			
						02	BLACKBERRY RIVER						100,000		0	0							
							LAKEVILLE																
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	00867	13574	06	0335	005	01	POST OFFICE LAKESVILLE MUN SEWER	1	1	153		0								1			
							NEW MILFORD																
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	00880	13587	06	0450	005	01	POST OFFICE NEW MILFORD TOWN SEWER	1	1	150		0								1			
							OAKVILLE																
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	00883	20260	06	0535	005	01	POST OFFICE OAKVILLE CITY SEWER	1	1	130		0					39			1			
						02	STEELE BROOK						3,600		0	0							
							THOMASTON																
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	04320	13601	06	0740	005	02	POST OFFICE NAUGATUCK RIVER	1	1	145		0								1			
							DEFENSE																
							CORPS OF ENG CIVIL																
9601	12541	17295	06	0740	005	03	THOMASTON F C RES GROUND	1		600		100								1			
							TORRINGTON																
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	00895	13603	06	0760	005	01	POST OFFICE TORRINGTON CITY SEWER	1	2	434		0								1			
							WINSTED																
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	00901	13609	06	0850	005	01	POST OFFICE WINSTED CITY SEWER	1	1	800		0								1			
		8					18 COUNTY TOTAL			5,162			103,600										
							MIDDLESEX CO																
							CLINTON																
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	00856	13566	06	0130	007	03	POST OFFICE GROUND	1	1	125		100								1			
							CROMWELL																
							DEFENSE																
							NAVY																
1701	22208	01071	06	0160	007	03	RESERVE TRAINING CENTER GROUND	1		105		100								1			

GSA FORM 7470C MARCH 1961

GSA CONTROL			GEOGRAPHIC LOCATION			CARD NO.	DESCRIPTION	ACTIVITY	POP. SIZE	SEWAGE			INDUSTRIAL WASTE				INDUSTRIAL ACTIVITY CODES			NOTIFICATION			
AGENCY OR BUREAU	INSTALLATION	REPORT NUMBER	STATE	CITY	COUNTY					VOLUME GALLONS PER DAY	PERSONS	PERCENT TREATED	VOLUME GALLONS PER DAY	SOLIDS	PERCENT TREATED	PERCENT CODED				TYPE	DATE NO.	DATE DAY	DATE YR.
							EAST HAMPTON																
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	00860	13570	06	0220	007	0	POST OFFICE	1	1											1			
						3	GROUND			300		100											
							MIDDLETOWN																
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	00871	13579	06	0380	007	0	POST OFFICE	1	2											1			
						1	MIDDLETOWN MUN SEWER			200		0											
							DEFENSE																
							ARMY																
2101	21521	16900	06	0380	007	0	NIKE HARTFORD SITE 48 H	1												1			
						1	MIDDLETOWN CITY SEWER			4,000		0											
2101	21521	16901	06	0380	007	0	NIKE HRTFD SITE 48 C & L	1												1			
						3	GROUND			10,000		100											
							DEFENSE																
							AIR FORCE																
5701	25474	10094	06	0380	007	0	AIR FORCE PLANT #62	2											18	1			
						2	CONNECTICUT RIVER			100,000		100	8,000,000		100	95							
							PORTLAND																
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	00885	13591	06	0580	007	0	POST OFFICE	1	1											1			
						1	PORTLAND SEWER DISTRICT			100		0											
							TREASURY																
							U S COAST GUARD																
2016	08174	08683	06	0580	007	0	PORTLAND LT ATTEN STA	1	1											1			
						3	GROUND			100		100											
							DEFENSE																
							ARMY																
2101	21479	19111	06	0580	007	0	NIKE HARTFORD SITE 36	1												1			
						3	GROUND			6,500		100											
							SAYBROOK																
							TREASURY																
							U S COAST GUARD																
2016	08082	08682	06	0635	007	0	LYNDE PT LIGHT STATION	1	1											1			
						3	GROUND			150		100											
		11					22 COUNTY TOTAL			121,580			8,000,000										
							NEW HAVEN CO																
							ANSONIA																
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	00852	13563	06	0010	009	0	POST OFFICE	1	1											1			
						1	ANSONIA CITY SEWER			190		0											
							DEFENSE																
							ARMY																
2101	21602	16894	06	0010	009	0	NIKE BRPT SITE 04 C L & H	1												1			
						3	GROUND			14,000		100											
							BRANFORD																
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	00853	13564	06	0070	009	0	POST OFFICE	1	1											1			
						3	GROUND			50		0											
							DERBY																
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	00859	13569	06	0200	009	0	POST OFFICE	1	1											1			
						1	DERBY CITY SEWER			168		0											
							GUILFORD																
							TREASURY																
							U S COAST GUARD																
2016	08182	08684	06	0265	009	0	FALKNER ISLAND LT STA	1	1											1			
						2	LONG ISLAND SOUND			280		100											
							MADISON																
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	00868	13575	06	0360	009	0	POST OFFICE	1	1											1			
						3	GROUND			50		100											
							MERIDEN																
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	00248	13578	06	0370	009	0	VEHICLE MAINT FACILITY	1	1											1			
						1	MERIDEN CITY SEWER			60		0											
1804	00870	13577	06	0370	009	0	POST OFFICE	1	3											1			
						1	MERIDEN CITY SEWER			1,000		0											

GSA FORM 7482C
MARCH 1965

GSA CONTROL			GEOGRAPHIC LOCATION			CARD NO.	DESCRIPTION	ACTIVITY	POP. SIZE	SEWAGE		INDUSTRIAL WASTE			INDUSTRIAL ACTIVITY CODES				NOTIFICATION			
AGENCY OR BUREAU	INSTALLATION	REPORT NUMBER	STATE	CITY	COUNTY					VOLUME GALLONS PER DAY	PERCENT TREATED	VOLUME GALLONS PER DAY	SOLIDS	PERCENT TREATED	PERCENT COOLING					TYPE	DATE MO.	DAY	YR.
							MILFORD																
							INTERIOR																
							FISH AND WILDLIFE SERV																
1413	09357	20737	06	0385	009	0	BIOLOGICAL LABORATORY	1	1							28				1			
						2	MILFORD HARBOR					8,000		0	0								
						3	GROUND			800	100												
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	00872	13580	06	0385	009	0	POST OFFICE	1	2											1			
						1	MILFORD CITY SEWER			500	0												
							DEFENSE																
							ARMY																
2101	21481	16903	06	0385	009	0	NIKE BRPT SITE 17 C L & H	1												1			
						1	MILFORD TOWN SEWER			6,500	0												
2101	21807	16902	06	0385	009	0	NIKE BRIDGEPORT DEF AREA	1												1			
						3	GROUND			3,000	100												
2101	21807	19109	06	0385	009	0	NIKE BRIDGEPORT DEF A	1												1			
						3	GROUND			3,000	100												
							NAUGATUCK																
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	00874	13582	06	0410	009	0	POST OFFICE	1	1											1			
						1	NAUGATUCK BORO SEWER			250	0												
							NEW HAVEN																
							DEFENSE																
							NAVY																
1701	22232	01082	06	0430	009	0	RESERVE TRAINING CENTER	1												1			
						3	GROUND			1,100	100												
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	00129	13584	06	0430	009	0	NEW HAVEN TERMINAL	1	1											1			
						1	NEW HAVEN CITY SEWER			230	0												
1804	00878	13585	06	0430	009	0	PO WESTVILLE STATION	1	1											1			
						1	NEW HAVEN CITY SEWER			300	0												
							DEFENSE																
							ARMY																
2101	20643	16905	06	0430	009	0	USAR CTR-200 WINTERGREEN	1												1			
						1	NEW HAVEN CITY SEWER			6,000	0												
							GENERAL SERVICES ADMIN																
4701	00876	11167	06	0430	009	0	POST OFF & COURTHOUSE	1	4											1			
						1	NEW HAVEN CITY SEWER			12,900	0												
							SEYMOUR																
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	00888	13594	06	0640	009	0	POST OFFICE	1	1											1			
						2	NAUGATUCK RIVER			259	0												
							WALLINGFORD																
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	00896	20261	06	0790	009	0	POST OFFICE	1	1											1			
						1	WALLINGFORD SEWER AUTH			320	0												
							WATERBURY																
							DEFENSE																
							NAVY																
1701	22246	01093	06	0810	009	0	RESERVE TRAINING CENTER	1												1			
						1	WATERBURY CITY SEWER			465	0												
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	00680	13605	06	0810	009	0	VEHICLE MAINT FACILITY	1	1											1			
						1	WATERBURY CITY SEWER			100	0												
1804	00897	13604	06	0810	009	0	POST OFFICE	1	3											1			
						1	WATERBURY CITY SEWER			2,715	0												
							DEFENSE																
							ARMY																
2101	21806	16909	06	0810	009	0	USAR CENTER	1												1			
						1	WATERBURY CITY SEWER			2,400	0												
							WEST HAVEN																
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	00877	13606	06	0825	009	0	POST OFFICE	1	1											1			
						1	WEST HAVEN TOWN SEWER			320	0												
							DEFENSE																
							ARMY																
2101	21518	16910	06	0825	009	0	NIKE BRPT SITE 15 C & L	1												1			
						1	WEST HAVEN CITY SEWER			13,000	0												

GSA CONTROL			GEOGRAPHIC LOCATION			CARD NO.	DESCRIPTION	ACTIVITY	POP. SIZE	SEWAGE		INDUSTRIAL WASTE				INDUSTRIAL ACTIVITY CODES	NOTIFICATION			
AGENCY OR BUREAU	INSTALLATION	REPORT NUMBER	STATE	CITY	COUNTY					VOLUME GALLONS PER DAY	PERSONS PERCENT TREATED	VOLUME GALLONS PER DAY	SOLIDS	PERCENT TREATED	PERCENT COOLING		TYPE	DATE NO.	DATE DAY	DATE YR.
						0	VETERANS ADMINISTRATION													
3601	10349	00025	06	0825	009	0	V A HOSPITAL	1	5								1			
						1	WEST HAVEN CITY SEWER			140,000	0									
		Z8					57 COUNTY TOTAL			209,957		8,000								
							NEW LONDON CO													
							GROTON													
							DEFENSE													
							NAVY													
1701	22136	01026	06	0260	011	0	GENERAL DYNAMICS CORP	1									1			
						1	GROTON CITY SEWER			139,584	0									
1701	22136	01027	06	0260	011	0	GENERAL DYNAMICS CORP	1									1			
						2	THAMES RIVER			416,438	0									
							NEW LONDON SUB BASE													
1701	22252	01774	06	0260	011	0	PLANT 1 SUBMARINE BASE	1									1			
						2	THAMES RIVER			400,000	100									
1701	22252	01775	06	0260	011	0	PLANT 2 SUBMARINE BASE	1									1			
						2	THAMES RIVER			350,000	100									
1701	22252	01776	06	0260	011	0	HSQ PLT SUBMARINE BASE	1									1			
						2	THAMES RIVER			200,000	100									
							TREASURY													
							U S COAST GUARD													
2016	07843	08803	06	0260	011	0	USCG TRAINING STATION	1	5								1			
						2	LONG ISLAND SOUND			75,000	100									
							MYSTIC													
							POST OFFICE													
							BUREAU OF FACILITIES													
1804	00873	13581	06	0400	011	0	POST OFFICE	1	1								1			
						3	GROUND			135	100									
							NEW LONDON													
							DEFENSE													
							NAVY													
1701	22188	01053	06	0440	011	0	LABORATORY BUSHIPS	1									1			
						1	NEW LONDON CITY SEWER			19,000	0									
							POST OFFICE													
							BUREAU OF FACILITIES													
1804	00879	13586	06	0440	011	0	POST OFFICE	1	3								1			
						1	NEW LONDON CITY SEWER			960	0									
							TREASURY													
							U S COAST GUARD													
2016	07871	08804	06	0440	011	0	US COAST GUARD ACADEMY	1	5								1			
						1	NEW LONDON CITY SEWER			210,000	0									
						3	GROUND			3,000	100									
2016	08005	08681	06	0440	011	0	NEW LONDON DEPOT	1	1								1			
						2	THAMES RIVER			150	0									
2016	08193	08687	06	0440	011	0	NEW LONDON LEDGE LT STA	1	1								1			
						2	THAMES RIVER			225	0									
2016	11653	08690	06	0440	011	0	NEW LONDON MOORINGS	1	1								1			
						3	GROUND			800	0									
							DEFENSE													
							ARMY													
2101	20644	19110	06	0440	011	0	NEW LONDON DOCK	1									1			
						1	NEW LONDON CITY SEWER			500	0									
							GENERAL SERVICES ADMIN													
4701	01112	11168	06	0440	011	0	CUSTOM HOUSE	1	1								1			
						1	NEW LONDON CITY SEWER			230	0									
							NORWICH													
							POST OFFICE													
							BUREAU OF FACILITIES													
1804	00882	13589	06	0520	011	0	POST OFFICE	1	2								1			
						1	NORWICH CITY SEWER			320	0									
							STONINGTON													
							POST OFFICE													
							BUREAU OF FACILITIES													
1804	00893	13600	06	0710	011	0	POST OFFICE	1	1								1			
						3	GROUND			115	100									
							PROP WITHOUT CITY IDENT													
							DEFENSE													
							NAVY													
1701	22188	01054	06	9999	011	0	LABORATORY BUSHIPS	1									1			
						3	GROUND			150	100									
		18					37 COUNTY TOTAL			1,816,607										
							TOLLAND CO													
							ROCKVILLE													
							BUREAU OF FACILITIES													
							POST OFFICE													
1804	00887	13593	06	0620	013	0	POST OFFICE	1	1								1			
						1	ROCKVILLE CITY SEWER			140	0									

WASTE WATER DISPOSAL PRACTICES AT FEDERAL INSTALLATIONS -- DECEMBER 31, 1960

GSA CONTROL			GEOGRAPHIC LOCATION			CARD NO.	DESCRIPTION	ACTIVITY	POP. SIZE	SEWAGE			INDUSTRIAL WASTE				INDUSTRIAL ACTIVITY CODES			NOTIFICATION			
AGENCY OR BUREAU	INSTALLATION	REPORT NUMBER	STATE	CITY	COUNTY					VOLUME GALLONS PER DAY	PERSONS	PERCENT TREATED	VOLUME GALLONS PER DAY	SOLIDS	PERCENT TREATED	PERCENT COOLING				TYPE	DATE MO.	DAY	YR.
							PROP WITHOUT CITY IDENT																
							DEFENSE																
							CORPS OF ENG CIVIL																
9601	09607	17294	06	9999	013	0	MANSFIELD HOLLOW F C RES	1												1			
						3	GROUND				20P	0											
						3	GROUND				450	100											
		2					5 COUNTY TOTAL				590												
											20P												
							WINDHAM CO																
							DANIELSON																
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	00858	13568	06	0180	015	0	POST OFFICE	1	1											1			
						1	DANIELSON MUN SEWER				150	0											
							PUTNAM																
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	00886	13592	06	0590	015	0	POST OFFICE	1	1											1			
						1	PUTNAM CITY SEWER				266	0											
							WILLIMANTIC																
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	00899	16451	06	0840	015	0	POST OFFICE	1	1											1			
						1	WILLIMANTIC CITY SEWER				228	0											
		3					6 COUNTY TOTAL				644												
		130					266 STATE TOTAL				3,090,676			9,189,900									
											20P												

GSA FORM 7481C
MARCH 1961

APPENDIX

GENERAL SERVICES ADMINISTRATION
WASHINGTON 25, D. C.

March 14, 1961

GENERAL SERVICES ADMINISTRATION CIRCULAR NO. 232

TO : Heads of Federal Agencies

SUBJECT: Reports on Waste Water Disposal Practices at Federal Installations

1. Purpose. This circular prescribes (a) reports necessary for the compilation of an inventory of waste water disposal practices at Federal installations, both owned by and leased to the United States, as of December 31, 1960; and (b) forms with detailed instructions for the preparation and submission of these inventory reports to the General Services Administration by the reporting agencies.

2. Authority. The authority of the Surgeon General of the U. S. Public Health Service to prescribe an inventory of waste water disposal practices at Federal installations is based upon sections 4c and 9 of the Federal Water Pollution Control Act (33 U.S.C. 466 c and h).

The President in a memorandum dated May 13, 1960, requested the Secretary of Health, Education, and Welfare "to take the lead in making an inventory of the pollution control situation at Federal installations." The Deputy Assistant to the President in a letter dated May 18, 1960, to the Heads of all Federal agencies advised them of the President's instructions to the Secretary of Health, Education, and Welfare and stated that, "the President has asked that you provide such assistance as may be requested by the Secretary of Health, Education, and Welfare in making this inventory and in completing it promptly."

The Secretary of Health, Education, and Welfare in a memorandum of agreement dated January 4, 1961, requested that the General Services Administration assist the Public Health Service in compiling an inventory of waste water disposal practices at Federal installations.

3. Reporting Agency. A reporting agency, for the purpose of this inventory, is the same as the one reporting for the inventories of real property owned by and/or leased to the United States Government as prescribed in GSA Reg. 2-XI-201.01 and 2-XI-202.01.

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4. Coverage. The reports of waste water disposal practices prescribed by this circular shall cover all waste water generated by activities of the United States, from all real property owned by and leased to the Federal Government, including wholly owned Government corporations, in the fifty States of the United States, the District of Columbia, the Commonwealth of Puerto Rico, and the Virgin Islands. Reports shall also cover waste water from (1) nonfederal activities conducted in Federal buildings or structures and (2) activities on Federal land carried on by a nonfederal operator acting as an agent for and under the supervision of the United States, such as construction contractors and park concessionaires. For purposes of this circular, waste water disposal is defined to include (a) all discharges from building plumbing systems, (b) all fecal discharges whether or not water carried, (c) all liquid wastes from active or abandoned industrial activities, including cooling waters, and (d) all solid wastes from active or abandoned industrial activities which are discharged directly into, or which may find their way into, surface or ground waters.

Reports are required for all real property owned by and leased to the United States except:

a. Installations held in trust by the United States,

b. All building locations leased to the United States for use as offices or post offices, as reportable on GSA Form 1166A,

c. Installations consisting only of land where there are no reportable activities generating wastes as defined in the preceding paragraph,

d. Lookout towers, ranger offices and single quarters in National Forests and other remote areas, and

e. Installations from which no wastes as defined in this circular are generated, such as seldom-visited, unattended installations consisting of automatic signalling, lighting, gauging or warning devices.

5. Reports to be Submitted. Each reporting agency shall prepare, in accordance with instructions in Attachment 1a, and submit to the General Services Administration, a separate report on GSA Form 1166C, Report of Waste Water Disposal Practices at Federal Installations (Attachment 1) for each reporting entity as defined in Attachment 1a, Paragraph 1, as of December 31, 1960.

Each reporting agency shall also prepare, in accordance with instructions in Attachment 2a, and submit to General Services Administration for each Bureau or comparable organizational unit, a report on GSA Form 1209C, Number of Reports Submitted - Waste Water Disposal Practices at Federal Installations (Attachment 2).

An original and two copies of each report shall be submitted to the General Services Administration, Office of Comptroller, Washington 25, D. C., not later than 120 days subsequent to date of issuance of this circular.

6. Supplies of Forms. GSA Forms 1166C and 1209C may be obtained from General Services Administration, Office of Regional Administrative Assistant, Reproduction and Distribution Division, General Services Regional Office Building, Washington 25, D. C. The telephone number is Government dial code 13, extension 36453.

7. Agency Liaison. The Agency Liaison representative on real property inventories, designated pursuant to GSA Regulation 2-XI-101.06, also shall serve for purposes of this inventory. If desired, a special agency representative may be designated for purposes of this inventory of waste water disposal practices at Federal installations. When an agency designates a special representative for this inventory, it shall be his responsibility to coordinate all reports with the regular real property liaison representative. The General Services Administration, Office of Comptroller, Washington 25, D. C., shall be advised in writing of the names of all such special liaison representatives or any changes in such designation.

8. Inquiries. For additional information regarding the content of this circular, or any questions or problems relating thereto, agency representatives may communicate with the General Services Administration, Office of Comptroller, Washington 25, D. C., telephone: Government dial code 183, extension 4131.

John L. Moore

JOHN L. MOORE
Administrator

Attachments

GENERAL SERVICES ADMINISTRATION

REPORT OF WASTE WATER DISPOSAL PRACTICES AT FEDERAL INSTALLATIONS

FORM APPROVED BUDGET BUREAU NO. 29-6102

1. AGENCY CONTROL NO.

2. REPORT AS OF December 31, 1960

3. GSA CONTROL NO.

4. THIS BLOCK FOR GSA USE

5. NAME OF INSTALLATION*

6. ACTIVITY *(Check one)*
- ☐ (1) FEDERAL ACTIVITY
- ☐ (2) NONFEDERAL ACTIVITY

7. REPORTING AGENCY

8. INSTALLATION POPULATION *(Check one)*
- ☐ (1) 1- 50
- ☐ (2) 51-100
- ☐ (3) 101-500
- ☐ (4) 501-1000
- ☐ (5) 1001-2500
- ☐ (6) 2501-5000
- ☐ (7) 5001-10,000
- ☐ (8) MORE THAN 10,000

9. BUREAU OR OTHER MAJOR ORGANIZATION

LOCATION OF INSTALLATION

10. STATE OR CONT.

11. CITY OR TOWN

12. STREET ADDRESS, RFD, ROUTE NO., OR OTHER LOCAL DESIGNATION

13. COUNTY OR COUNTRY

14. GEOGRAPHICAL CODE | STATE OR CONT. | CITY OR TOWN | COUNTY OR COUNTRY

WASTE WATER DISCHARGE

CODE	15. POINT OF DISCHARGE	SEWAGE: 16. EST. DISCHARGE/DAY (gallons)	SEWAGE: 17. PERCENT TREATED	INDUSTRIAL WASTE: 18. EST. DISCHARGE/DAY (gallons)	INDUSTRIAL WASTE: 19. PERCENT TREATED	INDUSTRIAL WASTE: 20. PERCENT COOLING
1.	PUBLIC UTILITY SEWER (Name of Owner and/or Operator)*					
2.	SURFACE WATER BODY (Name of Body)*					
3.	GROUND					
4.	TRANSFERRED TO OTHER USERS					
	TOTAL					

21. ACTIVITIES GENERATING INDUSTRIAL WASTE *(Check as appropriate)*

- ☐ (10) METAL MINING
- ☐ (11) ANTHRACITE, BITUMINOUS COAL & LIGNITE MINING
- ☐ (13) CRUDE PETROLEUM & NATURAL GAS EXTRACTION
- ☐ (14) MINING & QUARRYING OF NONMETALLIC MINERALS, EXCEPT FUELS
- ☐ (18) RADIOACTIVE MATERIALS OPERATIONS
- ☐ (20) FOOD AND KINDRED PRODUCTS
- ☐ (22) TEXTILE MILL PRODUCTS
- ☐ (24) LUMBER AND WOOD PRODUCTS
- ☐ (26) PAPER AND ALLIED PRODUCTS
- ☐ (28) CHEMICALS AND ALLIED PRODUCTS
- ☐ (29) PRODUCTS OF PETROLEUM AND COAL
- ☐ (30) RUBBER AND RUBBER PRODUCTS
- ☐ (31) LEATHER AND LEATHER PRODUCTS
- ☐ (33) PRIMARY METAL INDUSTRIES
- ☐ (34) FABRICATED METAL PRODUCTS
- ☐ (39) MISCELLANEOUS MANUFACTURING INDUSTRIES

22. NOTICE ON WATER POLLUTION *(Check and complete as appropriate)*

- ☐ (1) NO NOTIFICATION RECEIVED
- ☐ (2) FORMAL NOTICE _____ *(Date)*
- ☐ (3) LETTER REPORT _____ *(Date)*
- ☐ (4) VERBAL REPORT _____ *(Date)*

23. REMARKS *(Use reverse if more space is required)*

24. PREPARED BY *(Type name and title)*	25. SIGNATURE	26. DATE

* *Abbreviate when necessary so as not to exceed 23 letters and spaces.*

GSA FORM FEB 61 1166C

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INSTRUCTIONS FOR THE PREPARATION OF GSA FORM 1166C, REPORT OF WASTE WATER DISPOSAL PRACTICES AT FEDERAL INSTALLATIONS

1. General Instructions.

a. Coverage and Reporting Agency. GSA Form 1166C, Report of Waste Water Disposal Practices at Federal Installations, shall be prepared by all reporting agencies as of December 31, 1960, in an original and two carbon copies. These reports shall cover all waste water generated by activities of the United States, from all real property owned by and leased to the Federal Government, including wholly owned Government corporations, in the fifty States of the United States, the District of Columbia, the Commonwealth of Puerto Rico, and the Virgin Islands. Reports shall also cover waste water from (1) nonfederal activities conducted in Federal buildings or structures and (2) activities on Federal land carried on by a nonfederal operator acting as an agent for and under the supervision of the United States, such as construction contractors and park concessionaires. For purposes of this circular, waste water disposal is defined to include (a) all discharges from building plumbing systems, (b) all fecal discharges whether or not water carried, (c) all liquid wastes from active or abandoned industrial activities, including cooling waters, and (d) all solid wastes from active or abandoned industrial activities which are discharged directly into, or which may find their way into, surface or ground waters.

Reports are required for all real property owned by and leased to the United States except:

(1) Installations held in trust by the United States,

(2) All building locations leased to the United States for use as offices or post offices, as reportable on GSA Form 1166A,

(3) Installations consisting only of land where there are no reportable activities generating wastes as defined in the preceding paragraph,

(4) Lookout towers, ranger offices and single quarters in National Forests and other remote areas, and

(5) Installations from which no wastes as defined in this circular are generated, such as seldom-visited, unattended installations consisting of automatic signalling, lighting, gauging or warning devices.

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For purposes of this inventory, a reporting agency shall be the same as that prescribed for the annual inventories of real property owned by and leased to the United States Government in GSA Regulations 2-XI-201.01 and 2-XI-202.01.

b. Reporting Entity. It is the purpose of this inventory to locate and describe the sources of all wastes generated from Federal installations which affect, or are likely to affect, the quality of either surface or ground waters. Thus, a reporting entity for purposes of this inventory may differ somewhat from the entity used in the inventories of real property owned by and leased to the United States.

(1) Single Report from Federal Installations.

A Federal installation which generates waste discharging to not more than one of any or all types of discharge points as described in Block 15 of these instructions is the same reporting entity for this inventory as in the Federal real property inventories. Reports should be so prepared that waste waters which are discharged from a single waste water system within an installation through one or more effluent pipes directly into a single surface water body are included in one reporting entity.

(2) Two or more Reports from Federal Installations.

(a) A Federal installation which generates waste discharging to more than one of any or all types of discharge points as described in Block 15 of these instructions is the subject of two or more reports. In the case of these installations, a reporting entity is to be determined in accordance with the occurrence and location of any activities taking place thereon which result in the discharge of waste waters to a water body or to the ground. If waste waters are separately handled in separate parts of an installation, even though effluents are discharged to the same water body but at different discharge points, individual reports shall be prepared for each of the separate systems.

Example: An individual unit of a military base having its own sewage disposal facilities is considered a reporting entity even though the effluent from this unit enters the same stream as that receiving the waste waters from some other part of the base.

(b) Wherever waste waters are discharged to two or more different bodies of water, or to widely separated points on the same body of water, each such discharge shall be considered to be a separate reporting entity.

Example: Two parts of a single Federal installation discharging waste waters separately to two different streams are considered as two separate reporting entities.

(c) Where waste waters are disposed of into two or more points of the ground, all such disposal facilities on a Federal installation which are located within a radius of one-half mile shall be included in one reporting entity unless there are well-defined units with a lesser radius which will more exactly describe the facilities.

2. Specific Instructions for Preparation of GSA Form 1166C.

a. Date, Agency, and Property Identification.

Block 1. Agency Control No. For identification purposes, each reporting agency may assign an agency control number to each report.

Block 2. Report As Of. The effective date of this report, December 31, 1960, is preprinted on the form.

Block 3. GSA Control No. Enter in this block the GSA control number assigned to the GSA Forms 1166 or 1166A covering the real property owned by or leased to the Federal Government for which this report is prepared. In some cases several reports for the purpose of this inventory may be covered by real property reported under one GSA control number on GSA Forms 1166 or 1166A. In the case of installations being reported for the first time enter ("NEW").

Block 4. This block for GSA use.

Block 5. Name of Installation. When this report covers all real property reported on GSA Forms 1166 or 1166A as of June 30, 1960; enter the same name shown on these forms. When this report covers only a part of the real property previously reported, enter the commonly used name for the portion of the real property being reported. When an installation is located in more than one State, a separate report is required to cover the

portion of the installation located in each State. Abbreviate the name of the installation, when necessary, so that it shall not exceed 23 type spaces, including blank spaces between letters or words. For example, "First National Bank Building" which has 28 type spaces may be abbreviated "First Nat Bank Bldg".

Block 6. Activity. Check the applicable box to indicate the predominant activity generating waste waters. These activities are:

Code	Activity Type
1	Federal activity.
2	Nonfederal activity.

Only one box should be checked for each report. When only activity of the United States Government generates the reported waste, check the box for Code 1. When a Federal installation contains some minor nonfederal activities which generate waste flowing into the same point of discharge being reported for U. S. activities, check only the box for Code 1. Examples of these minor activities are a restaurant concession occupying a small portion of a Federal building, launderies, and gasoline facilities on military installations, etc. When nonfederal activities on Federal real property are the major or only source generating waste reported, check the box for Code 2 and give the name of the operator in Block 23, Remarks.

Block 7. Reporting Agency. Enter the name of the reporting agency; that is, the department, commission, administration, or authority. For example: Department of Commerce, Atomic Energy Commission, Veterans Administration, or Tennessee Valley Authority.

Block 8. Installation Population. Check the box for the appropriate code to show the total number of persons in the area covered by this report during a 24-hour day of normal operations. The codes and respective population description follow.

Code	Number of Persons
1	1-50
2	51-100
3	101-500
4	501-1000
5	1001-2500
6	2501-5000
7	5001-10,000
8	more than 10,000

Block 9. Bureau or Other Major Organization. Enter the name of the reporting Bureau or comparable major organization unit within the reporting agency. For example: National Bureau of Standards.

Block 10. State or Continent. Enter the name of the State (in U.S.) or continent (outside U.S.) in which the real property is located. When an installation is located in more than one State, a separate report shall be submitted to cover the portion of the installation located in each State.

Block 11. City or Town. Enter the name of the city or town in or near which the installation is located, provided (1) the installation is in one county only, and (2) the designated city or town is in the same county as the location of the installation (Block 13.). When these circumstances do not apply, enter "No City Identification".

Block 12. Street Address. Enter the street address, RFD, route number or other local designation.

Block 13. County or Country. Enter the name(s) of the county, counties, parish(es) (in U.S.) or U.S. territory or possession, (outside U.S.) in which the real property is located. Separate reports for each county in the same State are not required; however, the name of each county must be entered in this block. If the space is insufficient, complete the list of counties under "Remarks", Block 23.

Block 14. Geographical Code. Enter the appropriate numerical code for the location of the installation as shown in Blocks 10, 11, and 13 in the following sequence: State or Continent (2 digits), City or Town (4 digits), County or Country (3 digits). (Example: Coral

Gables, Dade County, Florida, will be shown as 09-0670-025.)

Codes shall be obtained from the publication "Geographical Location Codes", issued by the General Services Administration, Office of Comptroller. (See GSA Circular No. 146, Revision No. 2, dated June 30, 1960.) Do not fill in this space if the geographical code is not known. When the location of the installation cannot be identified with any city (Block 11) the code under "City" shall be reported as 9999. When the installation is located in more than one county (Block 13), the code under "County" shall be reported as 999.

b. Waste Water Discharge.

Block 15. Point of Discharge. The points of discharge are preprinted in this block.

When one of the points of discharge is a public utility sewer, enter the name of the owner and/or operator of the sewer system in the appropriate space provided in this block under the preprinted "Public Utility Sewer." Abbreviate the name of the owner, when necessary, so as not to exceed 23 type spaces and/or letters, including the blank spaces between letters or words.

When one of the points of discharge is a surface water body, enter the name of this body in the space provided in Block 15 under "Surface Water Body." Abbreviate the name of the body, when necessary, so as not to exceed 23 type spaces and/or letters, including blank spaces between letters or words. The various points of discharge are described below.

Code	Description
1	Public Utility Sewers are generally municipal, county, or other local governmental systems. They are also defined to include any pipe, conduit, or receiving chamber which is part of a sewer system owned and/or operated by any other than the reporting entity.
2	Surface Water Body shall mean any river, stream, lake, pond, tidal, or estuarial water.

It shall include sewage lagoons or waste stabilization ponds, whose effluents discharge to a surface water body.

3 Ground shall mean the discharge into septic tanks, cesspools and subsurface disposal fields, privy vaults, chemical toilets, sewage lagoons or stabilization ponds where no effluent discharges to a surface water body. Also include deep wells or spray and other irrigation on land of the reporting entity.

4 Transferred to Other Users shall mean that the waste water discharge is actually piped or otherwise transferred to some person, public or private body other than the reporting entity for use such as for cooling purposes, or irrigation on land not within the reporting entity.

Block 16. Estimated Sewage Discharge Per Day. Enter the estimated average discharge of sewage in gallons per day for each point of discharge printed in Block 15. Include all discharges from building plumbing systems. In the case of fecal discharges which are not water-carried, enter the number of persons using that particular facility during an average day and use the letter "P" after the figure for number of persons. Show the total discharge as reported in gallons for Codes 1, 2, 3, and 4, and enter the total in the space so marked.

Block 17. Percent of Sewage Treated. For each point of discharge reported in Block 16, enter the percent to show the portion of this sewage which is treated by the reporting agency and/or lessee of the property. Under "Remarks" Block 23, describe briefly this treatment.

Block 18. Estimated Industrial Waste Discharge Per Day. This block is to be used to report both liquid and solid wastes from active or abandoned industrial activities. Enter the estimated average discharge of liquid waste including cooling waters in gallons per day for each applicable point of discharge printed in Block 15.

If there are any solid wastes as defined in this circular, paragraph 4, Coverage, enter the letter "S" after the figure reporting gallons of liquid discharge. If there are solid wastes only, enter the letter "S". Show the total industrial liquid waste discharge in gallons for Codes 1, 2, 3, and 4 in the "Total" space.

Block 19. Percent of Industrial Waste Treated. For each point of discharge of industrial waste reported in Block 18, enter the percent to show the portion of this total industrial waste which is treated by the reporting agency and/or lessee of the property. Under "Remarks" Block 23, describe briefly this treatment.

Block 20. Percent Cooling Water. For each point of discharge reported in Block 18, enter the percent of this industrial waste which is cooling water.

Block 21. Activities Generating Industrial Wastes. When industrial wastes are reported, check the necessary boxes for codes representing activities conducted at this installation which generate industrial wastes. The codes and classifications of activities generating industrial wastes follow:

Code	Description
10	Metal Mining includes establishments primarily engaged in mining, developing mines, or exploring for metallic minerals (ores). These ores are valued chiefly for the metals contained to be recovered for use as such or as constituents of alloys. In addition, ores of rare earth metals and titanium are included. This major group also includes all ore dressing and beneficiating operations whether performed at mills operating in conjunction with the mines served or at mills, such as custom mills, operated separately. These include mills which crush, grind, wash, dry, sinter, or leach ore, or perform gravity separation or flotation operations. Exception: Any metal mining as defined under this code which is concerned primarily with uranium or other radioactive ores shall be reported under Code 18, Radioactive Materials Operations.
11	Anthracite, Bituminous Coal, and Lignite Mining includes establishments primarily engaged in producing anthracite (hard coal), bituminous coal, or lignite. Mining operations, dredging operations, and preparation plants such as cleaning plants, breakers, and washeries, whether or not such plants are operated in conjunction with the mines served, are included.

13 Crude Petroleum and Natural Gas Extraction includes establishments primarily engaged in producing crude petroleum, natural gas, natural gasoline, and cycle condensate. Types of activities included are explorations, drilling, well operation and maintenance, and the operation of natural gasoline and cycle plants. The group includes emulsion breaking and desilting of crude petroleum performed to render the oil marketable, and the production of petroleum products from lignite.

14 Mining and Quarrying of Nonmetallic Minerals, Except Fuels includes establishments primarily engaged in mining or quarrying, developing mines, or exploring for nonmetallic minerals, except fuels.

18 Radioactive Materials Operations includes all operations involved in mining, developing mines or exploring for uranium or other radioactive ores; all operations involved in processing such ores for the separation of radioactive materials; and all operations involved in handling and fabricating of such materials. Also included are all nuclear reactor operations such as those involved in the production of radioactive isotopes, in the testing of experimental units or in the production of power. Exception: Operations where radioactive materials are used in medical diagnostic, therapeutic or research procedures or as tracers in industrial or other research, are not included in this Code, and such operations are not to be considered in this inventory.

20 Food and Kindred Products includes establishments manufacturing foods and beverages for human consumption, and certain related products such as manufactured ice and prepared feeds for animals and fowls.

22 Textile Mill Products includes establishments engaged in performing any of the following operations, regardless of the type of fiber used: (1) manufacturing yarn, thread, cordage, and twine; (2) manufacturing woven fabric, carpets and rugs, braids, laces, knit fabric,

knit garments, and other products from yarn; (3) dyeing and finishing fibers, yarn, and fabrics, and (4) coating, waterproofing, and otherwise treating fabric. Also included are establishments engaged in manufacturing felt fabrics and products.

24 Lumber and Wood Products includes logging camps engaged in cutting timber and pulpwood; merchant sawmills, veneer mills, lath mills, shingle mills, cooperage-stock mills, planing mills and plywood mills engaged in producing lumber and wood basic materials; and establishments engaged in manufacturing finished articles made entirely, or mainly, of wood or wood substitutes, including furniture.

26 Paper and Allied Products includes the manufacture of pulp primarily from wood, and from rags and other fibers; the conversion of these pulps into any kind of paper or paperboard; and the manufacture of paper and paperboard into converted paper products such as coated paper, paper bags, paper boxes, cards and envelopes.

28 Chemicals and Allied Products includes establishments producing basic chemicals, establishments manufacturing products by predominantly chemical processes; includes manufacture of photographic chemicals.

29 Products of Petroleum and Coal includes establishments refining crude petroleum and manufacturing coke and coke-oven products, paving and roofing materials, and other products made from petroleum and coal; includes establishments manufacturing and distributing gas to consumers.

30 Rubber and Rubber Products includes establishments refining natural rubber or manufacturing synthetic rubber, includes establishments manufacturing from natural or synthetic rubber, gutta percha, balata, or gutta siak, all kinds of rubber products such as tires, rubber footwear, mechanical rubber goods, and rubber sundries. This group also includes establishments manufacturing reclaimed rubber or rebuilt and retreaded rubber tires.

31 Leather and Leather Products includes establishments engaged in tanning, currying, and finishing hides and skins, and establishments manufacturing finished leather and artificial leather products and similar products made of other materials.

33 Primary Metal Industries includes establishments engaged in the smelting and refining of ferrous and nonferrous metal from ore, pig, or scrap; in the rolling, drawing, and alloying of ferrous and nonferrous metals; and in the manufacture of castings, forgings, and other basic products of ferrous and nonferrous metals. All operations involved primarily with uranium or other radioactive materials shall be reported under Code 18, Radioactive Materials Operations.

34 Fabricated Metal Products includes establishments engaged in fabricating ferrous and nonferrous metal products such as tin cans and other tinware, hand tools, cutlery, general hardware, nonelectric heating apparatus, fabricated structural metal products, metal stampings, lighting fixtures, fabricated wire products, and a variety of metal products not elsewhere classified. Includes ordnance, machinery and transportation equipment.

39 Miscellaneous Manufacturing Industries includes establishments primarily engaged in manufacturing products not classified in any other manufacturing major group.

Block 22. Notice on Water Pollution. Check the appropriate box to indicate the type of notification, if any, which has been received from an official source that existing waste water discharge practices at the installation reported may be responsible for any water pollution problem. Codes and types of advice follow:

Code	Type of Advice
1	No notification received
2	Formal notice
3	Letter report
4	Verbal report

For the type of notice checked, enter the date. The date shall be entered by its numerical designation using 6 digits for the month, day, and year. For example, February 5, 1960, would be reported as 02-05-60. If more than one notice has been received, enter the latest notice in this block. Other notices shall be described in Block 23.

c. Remarks, Signature, and Date

Block 23. Remarks. When nonfederal activities are reported in Block 6, enter the name of the operator here. Where treatment is indicated in Block 17 and/or 19, enter a description of each element of the treatment process in this block. Also, enter a description of notices concerning water pollution problems received prior to the notice shown in Block 22, if any. If it is necessary to clarify or expand any entries beyond the space provided in the various blocks, make such notations in this block and continue, if necessary, on the reverse of the form.

Block 24. Prepared by. Type in the name and title of the official responsible for the preparation of the report.

Block 25. Signature. The official designated in Block 24 shall sign his name in the block.

Block 26. Date. Enter the date on which the report was prepared.

GSA CIRCULAR NO. 232 - Attachment 2

GENERAL SERVICES ADMINISTRATION NUMBER OF REPORTS SUBMITTED WASTE WATER DISPOSAL PRACTICES AT FEDERAL INSTALLATIONS	FORM APPROVED BUDGET BUREAU NO. 29-6101	1. AS OF December 31, 1960
2. REPORTING AGENCY	3. BUREAU OR OTHER MAJOR ORGANIZATION	

TOTAL NUMBER OF REPORTS FOR INSTALLATIONS IN: -	NUMBER OF REPORTS SUBMITTED
4. THE UNITED STATES *(The 50 States and the District of Columbia)*	
5. PUERTO RICO	
6. THE VIRGIN ISLANDS	
7. GRAND TOTAL NUMBER OF REPORTS (~~4+5+6~~)	

8. REMARKS

9. PREPARED BY *(Type name and title)*	10. SIGNATURE	11. DATE

GSA FORM FEB '61 1209C

INSTRUCTIONS FOR THE PREPARATION OF GSA FORM 1209C, NUMBER OF REPORTS SUBMITTED - WASTE WATER DISPOSAL PRACTICES AT FEDERAL INSTALLATIONS

1. General Instructions. GSA Form 1209C, Number of Reports Submitted - Waste Water Disposal Practices at Federal Installations, shall be prepared by each reporting agency for each bureau or other major organizational unit.

   GSA Form 1209C is intended to provide a control over individual inventory reports of waste water disposal at Federal installations submitted on GSA Forms 1166C.

   A separate GSA Form 1209C shall be prepared for each bureau or other comparable major organizational unit. An original and 2 carbon copies of this form together with the related GSA Forms 1166C shall be prepared and submitted to the General Services Administration, Office of Comptroller, Washington 25, D. C., not later than 120 days subsequent to date of issuance of this circular.

2. Specific Instructions.

   a. Date, Reporting Agency, and Bureau.

      Block 1. As Of. The effective date of this report, December 31, 1960, is preprinted on the form.

      Block 2. Reporting Agency. Enter in this block the name of the reporting agency, that is, the department, commission, administration, or authority. For example: Department of Commerce, Atomic Energy Commission, Veterans Administration, or Tennessee Valley Authority.

      Block 3. Bureau or Other Major Organizational Unit. Enter on this line the name of the bureau or other comparable major organizational unit within the reporting agency. For example: National Bureau of Standards or Bureau of Land Management.

   b. Total Number of Reports for Installations by Location.

      Block 4. The United States (The 50 States and the District of Columbia). Enter in this block the total number of reports, GSA Forms 1166C, submitted for installations in the United States.

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Block 5. Puerto Rico. Enter in this block the total number of reports, GSA Forms 1166C, submitted for installations located in Puerto Rico.

Block 6. The Virgin Islands. Enter in this block the number of reports, GSA Forms 1166C, submitted for installations located in the Virgin Islands.

Block 7. Grand Total Number of Reports (4+5+6). Enter in this block the total number of reports, GSA Forms 1166C, submitted by the reporting bureau or other major organizational unit. This amount should agree with the sum of Blocks 4, 5, and 6.

c. Remarks.

Block 8. Remarks. Indicate in Block 8 if Public Health Service technical assistance may be desired to deal with unusual or persistent water pollution control problems, and specify.

Block 9. Prepared by. Type in the name and title of the official responsible for the preparation of the report.

Block 10. Signature. The official designated as responsible for the preparation of the report shall sign his name in this block.

Block 11. Date. Enter date on which the report was prepared.

* U.S. GOVERNMENT PRINTING OFFICE : 1982 O—844206